

# SEQUENCE LISTING

<110> CANTLEY, Lewis C.  
SHAW, Reuben J.  
BARDEESY, Nabeel  
DEPINHO, Ronald A.

<120> TUMOR SUPPRESSOR LKB1 KINASE DIRECTLY ACTIVATES AMP-ACTIVATED KINASE

<130> B0662.70057US01

<140> US 10/571,242

<141> 2006-03-09

<150> PCT/US2004/029437

<151> 2004-09-09

<150> US 60/506,705

<151> 2003-09-26

<150> US 60/501,513

<151> 2003-09-09

<160> 5

<170> PatentIn version 3.3

<210> 1

<211> 9

<212> PRT

<213> Homo sapiens

<400> 1

Gly Glu Phe Leu Arg Thr Ser Cys Gly  
1 5

<210> 2

<211> 9

<212> PRT

<213> Homo sapiens

<400> 2

Gly Asn Phe Leu Lys Thr Ser Cys Gly  
1 5

<210> 3

<211> 9

<212> PRT

<213> Homo sapiens

<400> 3

Ser Asp Ser Leu Thr Thr Ser Thr Pro  
1 5

<210> 4

<211> 9  
<212> PRT  
<213> Homo sapiens

<400> 4

Ile Phe Gly Leu Val Thr Asn Leu Glu  
1 5

<210> 5  
<211> 9  
<212> PRT  
<213> Homo sapiens

<400> 5

Gly Asn Leu Leu Leu Thr Thr Gly Gly  
1 5